



THE STATE OF NEW HAMPSHIRE
DEPARTMENT OF TRANSPORTATION

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WILLIAM CASS, P.E.
ASSISTANT COMMISSIONER

Bureau of Construction
June 25, 2015

Her Excellency, Governor Margaret Wood Hassan
and the Honorable Council
State House
Concord, New Hampshire 03301

REQUESTED ACTION

1. Authorize the Department of Transportation to enter into a contract with R.D. Edmunds & Sons, Inc. (Vendor 154547) of Franklin, NH on the basis of a low bid of \$3,872,223.00 for roadway improvements to the intersection of US Route 3 (US 3) and Industrial Park Drive (IPD) in Franklin, from the date of Governor and Council approval through June 30, 2017 unless extended by the Department in accordance with the Standard Specifications. 100% Federal Funds.

Funding is available as follows for FY 2016 and FY 2017 and is contingent upon the availability and continued appropriation of funds.

	<u>FY 2016</u>	<u>FY 2017</u>
04-96-96-963515-3054		
Consolidated Federal Aid		
400-500870 Highway Contract Payments	\$3,000,000.00	\$872,223.00

2. Further authorize that a contingency in the amount of \$193,611.15 be approved for payment of latent conditions, which may appear during the construction of the project. The contingency requested is 5% of the contract amount.

Funding is available as follows:	<u>FY 2016</u>
04-96-96-963515-3054	
Consolidated Federal Aid	
400-500870 Highway Contract Payments	\$193,611.15

EXPLANATION

This project is part of the State's Ten-Year Transportation Improvement Plan. The primary focus of this project is to address safety concerns at the intersection of US 3 and IPD, including improving sight distances and inadequate turning movements, as well as improving the vertical profile and drainage deficiencies. Additionally, the project will reconstruct and/or reclaim nearly one mile of US Route 3 to upgrade the existing poor pavement structure. This complete segment of US 3 was originally constructed in 1930 with a 20-foot concrete slab, which currently remains in place in the southern portion of the project. The northern portion was rebuilt in 1952 with the slab removed and roadway widened, however, the entire project segment is in poor condition and needs to be addressed to restore the riding surface and extend its service life.

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The contingency amount is proposed to be 5% of the contract amount to account for unanticipated drainage, grading, environmental protection measures based on varying field conditions. With fixed limits and uncertain fuel prices, offsetting quantity overruns is not practical and potential fuel and asphalt adjustments need to be considered.

The Contractor has been prequalified by this Department. The Contract has been approved by the Attorney General as to form and execution, and the Department has certified that the necessary funds are available and that the bid reasonably conforms to the engineer's estimate in accordance with State procedure. Copies of the fully executed contract are on file at the Secretary of State's Office and the Department of Administrative Service's Office, and subsequent to Governor and Council approval will be on file at the Department of Transportation.

This project funding is 80% federal funds with 20% state match. Turnpike toll credit is being utilized for match requirements, effectively using 100% federal funds.

A copy of the Tabulation of Bids received for this project is attached along with the Contract Supplemental Sheet and a map indicating the location of the project.

Sincerely,



William J. Cass, P.E.
Assistant Commissioner

WJC/md

Department Estimate: \$4,067,449.00
Contract Amount: \$3,872,223.00
Under Estimate: \$ 195,226.00

Attachments

SUPPLEMENTAL PROJECT INFORMATION SHEET

DESCRIPTION: This contract involves improvements to the intersection of US Route 3 (US 3) and Industrial Park Drive (IPD), including upgrades to the turning radii and sight distance, inclusion of a southbound right turn lane from US 3 to IPD and a northbound widened bypass shoulder on US 3. The project also includes roadway work on US 3, beginning approximately 1,500 feet south of the intersection and continuing northerly approximately 5,000 feet to NH Route 127, specifically 2,800 feet of full box reconstruction (and old concrete slab removal) in the southern section and 3,700 feet of reclamation in the northern section. Ancillary work includes construction of 1,200 feet of reinforced slope in the southern portion where the widened roadway typical encroaches into the NH Rail Trail corridor, significant overhead utility relocations, limited waterline relocation (par and non-par), improved drainage throughout the project limits, curb installation, upgrades to existing bridge rail and roadway guardrail, retaining wall construction, slope repair work, and signing and pavement marking upgrades.

FEDERAL FUNDING: Construction funding is 80% Federal Funding utilizing Turnpike Toll credits as the State's 20% match.

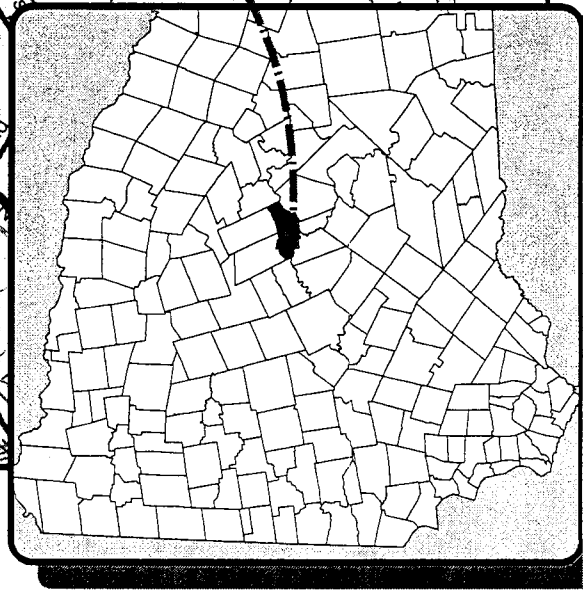
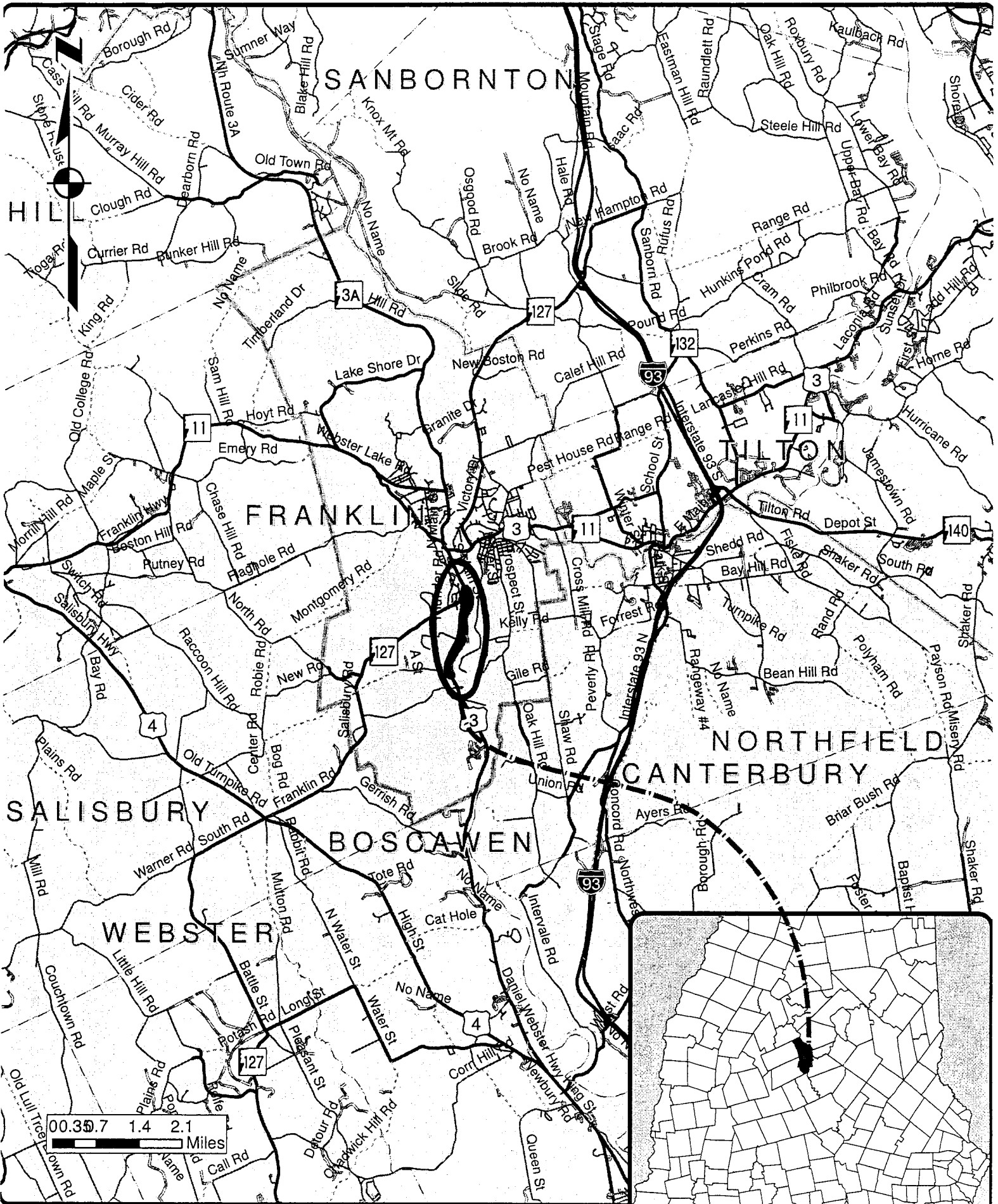
CONTINGENCY: The contingency amount is proposed to be 5% of the contract amount to account for unanticipated drainage, grading, environmental protection measures based on varying field conditions. With fixed limits and uncertain fuel prices, offsetting quantity overruns is not practical and potential fuel and asphalt adjustments need to be considered.

PROJECT INITIATED: This project was initiated through Legislative Earmark funding (037/057), and is included in the State's Ten-Year Transportation Improvement Plan.

PROJECT EXPLANATION: The primary focus of this project is to address safety concerns at the intersection of US 3 and IPD, including sight line obstructions and significantly inadequate turning movements, as well as vertical profile and drainage deficiencies. The secondary focus is to upgrade the pavement structure. This complete segment of US 3 was originally constructed in 1930 with a 20-foot concrete slab, which currently remains in place in the southern portion of the project. The northern portion was rebuilt in 1952 with the slab removal and widened typical, however, the entire segment length is in poor condition and needs to be addressed to restore the riding surface and extend its service life.

TRAFFIC IMPLICATIONS: Two-way traffic will be maintained on US 3 on two 11-foot (minimum width) lanes at all times. Temporary lane shifts on existing, temporary, or new pavement will be necessary to allow phased construction. One-lane, two-way traffic will be allowed for certain construction activities during daytime hours using Flaggers and Uniformed Officers, and advisory speed plaques will be used as necessary. Two-way traffic will be restored prior to non-work hours. Limited short-term closures of the rail trail are expected, primarily associated with drainage improvements.

COMPLETION DATE: June 30, 2017



FRANKLIN 13928A X-A000(737)

US Route 3 6,625 LF

This project involves upgrades at the intersection of US 3 and Industrial Park Drive and improvements to US 3.

The project seeks to address safety concerns and was initiated through Legislative Earmark,

**State of New Hampshire
Department of Transportation**

Project:	FRANKLIN X-A000(737) 13928A	
County and Code:	MERRIMACK COUNTY 013	
Date Bids Open:	June 4, 2015	
Scope of Work:	INTERSECTION AND ROADWAY IMPROVEMENTS	
Location:	US ROUTE 3 AND INDUSTRIAL PARK DRIVE	
Completion Date:	June 30, 2017	
A R.D. EDMUNDS & SONS INC.	221 FRANKLIN STREET, FRANKLIN, NH 03235	\$3,872,223.00
B WEAVER BROS CONST CO INC	1629 ROUTE 3A BOW NH 03304	\$3,998,931.41
C R.M. PIPER, INC.	PO BOX 490, PLYMOUTH, NH 03264	\$4,169,450.00
D F L MERRILL CONSTRUCTION INC	35 VETERANS DRIVE LOUDON NH 03307	\$4,274,957.30
E BUSBY CONSTRUCTION CO., INC.	71 NH ROUTE 111 ATKINSON, NH 03811	\$4,285,285.00

Item No.	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
201.1	CLEARING AND GRUBBING (F)	A	0.89	\$10,000.00	\$8,900.00	\$19,101.12	\$17,000.00	\$12,000.00	\$10,680.00	
201.21	REMOVING SMALL TREES	EA	10.00	\$500.00	\$5,000.00	\$635.00	\$6,350.00	\$500.00	\$5,000.00	
201.22	REMOVING LARGE TREES	EA	1.00	\$1,500.00	\$1,500.00	\$1,950.00	\$1,950.00	\$1,500.00	\$1,500.00	
201.4	REMOVING STUMPS	EA	2.00	\$500.00	\$1,000.00	\$600.00	\$1,200.00	\$150.00	\$300.00	
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$3.00	\$1,020.00	\$2.00	\$680.00	\$5.00	\$1,700.00	
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$3.00	\$810.00	\$3.50	\$945.00	\$5.00	\$1,350.00	
202.31	FILL ABANDONED PIPE	CY	7.00	\$300.00	\$2,100.00	\$115.00	\$805.00	\$250.00	\$1,750.00	
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$15.00	\$15,300.00	\$8.10	\$8,262.00	\$25.00	\$25,500.00	
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$25.00	\$1,375.00	\$12.90	\$709.50	\$50.00	\$2,750.00	
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$400.00	\$2,800.00	\$385.00	\$2,695.00	\$250.00	\$1,750.00	
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$4.00	\$1,160.00	\$6.05	\$1,754.50	\$4.00	\$1,160.00	
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$2.00	\$4,924.00	\$1.05	\$2,585.10	\$1.00	\$2,462.00	
202.8	REMOVAL OF FENCE	LF	320.00	\$10.00	\$3,200.00	\$8.00	\$2,560.00	\$3.00	\$960.00	
203.1	COMMON EXCAVATION	CY	18,000.00	\$7.00	\$126,000.00	\$11.25	\$202,500.00	\$7.00	\$126,000.00	
203.2	ROCK EXCAVATION	CY	1,850.00	\$20.00	\$37,000.00	\$35.80	\$66,230.00	\$33.00	\$61,050.00	
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$900.00	\$9,000.00	\$1,035.00	\$10,350.00	\$880.00	\$8,800.00	
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$6.00	\$21,624.00	\$10.75	\$38,743.00	\$5.00	\$18,020.00	
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$15.00	\$31,500.00	\$21.50	\$45,150.00	\$11.00	\$23,100.00	
206.19	COMMON STRUCTURE EXCAVATION	CY	40.00	\$50.00	\$2,000.00	\$65.00	\$2,600.00	\$25.00	\$1,000.00	
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$80.00	\$16,800.00	\$80.50	\$16,905.00	\$50.00	\$10,500.00	
209.4	GRANULAR BACKFILL (GRAV)	CY	1,450.00	\$25.00	\$36,250.00	\$41.00	\$59,450.00	\$26.50	\$38,425.00	

Item No:	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$150.00	\$9,000.00	\$115.50	\$6,930.00	\$110.00	\$6,600.00		
214	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$55,000.00	\$55,000.00	\$50,000.00	\$50,000.00		
304.2	GRAVEL (F)	CY	4,868.00	\$19.00	\$92,492.00	\$28.60	\$139,224.80	\$23.50	\$114,398.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$25.00	\$48,750.00	\$22.75	\$44,362.50	\$18.00	\$35,100.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$22.00	\$117,568.00	\$27.00	\$144,288.00	\$33.00	\$176,352.00		
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$25.00	\$16,750.00	\$33.75	\$22,612.50	\$30.00	\$20,100.00		
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$2.00	\$36,180.00	\$0.75	\$13,567.50	\$3.00	\$54,270.00		
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$18.00	\$18,000.00	\$17.50	\$17,500.00	\$18.50	\$18,500.00		
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$64.00	\$636,800.00	\$66.25	\$659,187.50	\$65.00	\$646,750.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$115.00	\$65,550.00	\$105.00	\$59,850.00	\$95.00	\$54,150.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.70	\$16,915.00	\$1.35	\$13,432.50	\$2.60	\$25,870.00		
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.30	\$19,260.00	\$0.30	\$19,260.00	\$0.27	\$17,334.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$115.00	\$54,050.00	\$105.00	\$49,350.00	\$90.00	\$42,300.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$5.00	\$17,250.00	\$3.65	\$12,592.50	\$3.50	\$12,075.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$7,035.00	\$7,035.00	\$15,000.00	\$15,000.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$3,850.00	\$3,850.00	\$3,500.00	\$3,500.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$4,250.00	\$4,250.00	\$3,500.00	\$3,500.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$40.00	\$3,200.00	\$30.00	\$2,400.00	\$25.00	\$2,000.00		
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.10	\$297,000.00	\$1.08	\$291,600.00	\$1.10	\$297,000.00		

Item No:	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
508	STRUCTURAL FILL	CY	23.00	\$50.00	\$1,150.00	\$56.92	\$1,309.16	\$50.00	\$1,150.00	
520.1	CONCRETE CLASS A	CY	13.00	\$900.00	\$11,700.00	\$1,150.00	\$14,950.00	\$900.00	\$11,700.00	
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$850.00	\$157,250.00	\$892.50	\$165,112.50	\$900.00	\$166,500.00	
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$80.00	\$22,800.00	\$49.35	\$14,064.75	\$16.00	\$4,560.00	
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$250.00	\$15,000.00	\$155.00	\$9,300.00	\$250.00	\$15,000.00	
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	144.00	\$80.00	\$11,520.00	\$5.00	\$720.00	\$100.00	\$14,400.00	
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$10.00	\$1,310.00	\$10.50	\$1,375.50	\$8.00	\$1,048.00	
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.00	\$390.00	\$2.00	\$260.00	\$1.25	\$162.50	
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.50	\$23,270.00	\$2.10	\$19,546.80	\$1.25	\$11,635.00	
547	SHEAR CONNECTORS (F)	EA	950.00	\$6.00	\$5,700.00	\$6.44	\$6,118.00	\$4.75	\$4,512.50	
585.2	STONE FILL, CLASS B	CY	850.00	\$30.00	\$25,500.00	\$49.00	\$41,650.00	\$70.00	\$59,500.00	
585.3	STONE FILL, CLASS C	CY	300.00	\$40.00	\$12,000.00	\$45.00	\$13,500.00	\$50.00	\$15,000.00	
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$3.00	\$5,850.00	\$2.00	\$3,900.00	\$2.70	\$5,265.00	
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$3.00	\$1,890.00	\$2.00	\$1,260.00	\$2.70	\$1,701.00	
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$10.00	\$3,200.00	\$5.50	\$1,760.00	\$9.50	\$3,040.00	
595.4	SECONDARY GEOGRID	SY	4,700.00	\$4.00	\$18,800.00	\$2.55	\$11,985.00	\$5.75	\$27,025.00	
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$50.00	\$750.00	\$310.00	\$4,650.00	\$340.00	\$5,100.00	
602.11015	PE SOLID WALL LINER FOR 15" RCP	LF	83.00	\$80.00	\$6,640.00	\$100.00	\$8,300.00	\$95.00	\$7,885.00	
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$100.00	\$8,000.00	\$110.00	\$8,800.00	\$105.00	\$8,400.00	

Item No:	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$140.00	\$20,300.00	\$175.00	\$25,375.00	\$170.00	\$24,650.00
603.0001	VIDEO INSPECTION	LF	4,650.00	\$2.00	\$9,300.00	\$1.05	\$4,882.50	\$1.00	\$4,650.00
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$65.00	\$12,480.00	\$78.55	\$15,081.60	\$60.00	\$11,520.00
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$80.00	\$9,600.00	\$81.85	\$9,822.00	\$80.00	\$9,600.00
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$90.00	\$11,520.00	\$89.50	\$11,456.00	\$90.00	\$11,520.00
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$150.00	\$4,800.00	\$115.00	\$3,680.00	\$120.00	\$3,840.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$300.00	\$300.00	\$275.00	\$275.00	\$350.00	\$350.00
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$80.00	\$3,200.00	\$44.25	\$1,770.00	\$100.00	\$4,000.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$50.00	\$7,000.00	\$28.20	\$3,948.00	\$32.50	\$4,550.00
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$55.00	\$90,200.00	\$33.30	\$54,612.00	\$40.00	\$65,600.00
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$65.00	\$44,200.00	\$51.00	\$34,680.00	\$44.00	\$29,920.00
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$90.00	\$3,600.00	\$48.85	\$1,954.00	\$56.00	\$2,240.00
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$100.00	\$22,000.00	\$86.85	\$19,107.00	\$125.00	\$27,500.00
604.0007	POLYETHYLENE LINER	EA	16.00	\$170.00	\$2,720.00	\$180.00	\$2,880.00	\$220.00	\$3,520.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,000.00	\$44,400.00	\$2,075.00	\$46,065.00	\$2,000.00	\$44,400.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$2,270.00	\$4,313.00	\$2,700.00	\$5,130.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$4,000.00	\$4,000.00	\$2,915.00	\$2,915.00	\$3,900.00	\$3,900.00
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,500.00	\$2,500.00	\$2,270.00	\$2,270.00	\$2,250.00	\$2,250.00
604.22	DROP INLETS TYPE B	U	7.00	\$1,800.00	\$12,600.00	\$1,655.00	\$11,585.00	\$1,600.00	\$11,200.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,000.00	\$2,000.00	\$1,325.00	\$1,325.00	\$1,375.00	\$1,375.00
604.291	SPECIAL DROP INLETS	U	1.00	\$4,000.00	\$4,000.00	\$5,415.00	\$5,415.00	\$1,750.00	\$1,750.00
604.292	SPECIAL DROP INLETS	U	1.00	\$3,500.00	\$3,500.00	\$5,160.00	\$5,160.00	\$1,600.00	\$1,600.00
604.32	DRAINAGE MANHOLES	U	2.10	\$2,800.00	\$5,880.00	\$2,110.00	\$4,431.00	\$2,650.00	\$5,565.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.90	\$3,300.00	\$6,270.00	\$2,450.00	\$4,655.00	\$3,900.00	\$7,410.00
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$4,500.00	\$17,550.00	\$3,025.00	\$11,797.50	\$5,200.00	\$20,280.00

Item No.	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$10,000.00	\$10,000.00	\$5,950.00	\$5,950.00	\$7,500.00	\$7,500.00	
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$500.00	\$500.00	\$350.00	\$350.00	\$400.00	\$400.00	
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$20.00	\$29,000.00	\$25.00	\$36,250.00	\$21.00	\$30,450.00	
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$495.00	\$1,485.00	\$335.00	\$1,005.00	
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$40.00	\$2,800.00	\$43.25	\$3,027.50	\$56.00	\$3,920.00	
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$60.00	\$960.00	\$42.00	\$672.00	\$42.00	\$672.00	
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,100.00	\$21,000.00	\$2,152.50	\$21,525.00	\$2,170.00	\$21,700.00	
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$15.50	\$29,837.50	\$15.00	\$28,875.00	
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$19.00	\$44,650.00	\$16.55	\$38,892.50	\$16.50	\$38,775.00	
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$3,000.00	\$12,000.00	\$2,572.50	\$10,290.00	\$2,600.00	\$10,400.00	
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$4,200.00	\$16,800.00	\$4,560.00	\$18,240.00	\$5,000.00	\$20,000.00	
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$100.00	\$20,000.00	\$105.00	\$21,000.00	\$130.00	\$26,000.00	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$20.00	\$29,200.00	\$18.00	\$26,280.00	\$25.00	\$36,500.00	

Item No:	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,500.00	\$7,000.00	\$4,000.00	\$8,000.00	\$4,000.00	\$8,000.00	\$8,000.00	
607.1	WOVEN WIRE FENCE	LF	375.00	\$15.00	\$5,625.00	\$15.25	\$5,718.75	\$8.00	\$3,000.00	\$3,000.00	
607.4146	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$170.00	\$2,210.00	\$186.00	\$2,418.00	\$225.00	\$2,925.00	\$2,925.00	
608.74	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$40.00	\$3,000.00	\$25.50	\$1,912.50	\$20.00	\$1,500.00	\$1,500.00	
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$19.00	\$49,400.00	\$19.30	\$50,180.00	\$21.50	\$55,900.00	\$55,900.00	
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$30.00	\$300.00	\$19.30	\$193.00	\$21.50	\$215.00	\$215.00	
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$10.00	\$1,220.00	\$10.50	\$1,281.00	\$10.00	\$1,220.00	\$1,220.00	
611.05206	6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$70.00	\$12,600.00	\$48.00	\$8,640.00	\$68.00	\$12,240.00	\$12,240.00	
611.05212	12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$90.00	\$168,750.00	\$86.35	\$161,906.25	\$100.00	\$187,500.00	\$187,500.00	
611.50107	3/4" COPPER WATER PIPE	LF	50.00	\$60.00	\$3,000.00	\$42.50	\$2,125.00	\$65.00	\$3,250.00	\$3,250.00	
611.50120	2" COPPER WATER PIPE	LF	30.00	\$80.00	\$2,400.00	\$36.00	\$1,080.00	\$77.00	\$2,310.00	\$2,310.00	
611.51007	3/4" CORPORATION STOP	EA	2.00	\$500.00	\$1,000.00	\$185.00	\$370.00	\$675.00	\$1,350.00	\$1,350.00	
611.51020	2" CORPORATION STOP	EA	1.00	\$1,000.00	\$1,000.00	\$300.00	\$300.00	\$980.00	\$980.00	\$980.00	
611.52020	2" CURB STOP WITH BOX	EA	1.00	\$1,000.00	\$1,000.00	\$370.00	\$370.00	\$550.00	\$550.00	\$550.00	
611.70006	6" FITTING	EA	8.00	\$500.00	\$4,000.00	\$465.00	\$3,720.00	\$425.00	\$3,400.00	\$3,400.00	
611.70012	12" FITTING	EA	41.00	\$750.00	\$30,750.00	\$500.00	\$20,500.00	\$1,025.00	\$42,025.00	\$42,025.00	
611.71006	6" GATE VALVE WITH BOX	EA	4.00	\$1,500.00	\$6,000.00	\$1,250.00	\$5,000.00	\$925.00	\$3,700.00	\$3,700.00	
611.71012	12" GATE VALVE WITH BOX	EA	3.00	\$2,500.00	\$7,500.00	\$2,800.00	\$8,400.00	\$2,450.00	\$7,350.00	\$7,350.00	
611.77	CHLORINE INJECTION TAP	EA	4.00	\$500.00	\$2,000.00	\$420.00	\$1,680.00	\$1,575.00	\$6,300.00	\$6,300.00	
611.81	HYDRANTS	EA	2.00	\$4,000.00	\$8,000.00	\$3,250.00	\$6,500.00	\$3,475.00	\$6,950.00	\$6,950.00	
611.814	REMOVE HYDRANT	EA	1.00	\$1,000.00	\$1,000.00	\$350.00	\$350.00	\$720.00	\$720.00	\$720.00	

Item No.	Description	Unit	Quantity	A		B		C	
				Unit Price	Total	Unit Price	Total	Unit Price	Total
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$25.00	\$750.00	\$33.75	\$1,012.50	\$13.50	\$405.00
614.331	3" STEEL CONDUIT	LF	40.00	\$30.00	\$1,200.00	\$52.50	\$2,100.00	\$40.00	\$1,600.00
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$750.00	\$1,500.00	\$787.50	\$1,575.00	\$200.00	\$400.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$40.00	\$1,200.00	\$78.75	\$2,362.50	\$20.00	\$600.00
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$50.00	\$3,900.00	\$31.90	\$2,488.20	\$70.00	\$5,460.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$55.00	\$9,295.00	\$48.40	\$8,179.60	\$53.00	\$8,957.00
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$20.00	\$1,260.00	\$26.40	\$1,663.20	\$15.00	\$945.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00
618.7	FLAGGERS	HR	4,500.00	\$22.00	\$99,000.00	\$22.50	\$101,250.00	\$22.00	\$99,000.00
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$60,000.00	\$60,000.00	\$85,000.00	\$85,000.00	\$100,000.00	\$100,000.00
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$10,000.00	\$40,000.00	\$2,500.00	\$10,000.00	\$12,000.00	\$48,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$25.00	\$150.00	\$5.00	\$30.00	\$65.00	\$390.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$5.00	\$250.00	\$4.20	\$210.00	\$5.00	\$250.00
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$40.00	\$3,000.00	\$37.80	\$2,835.00	\$40.00	\$3,000.00
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$50.00	\$250.00	\$42.00	\$210.00	\$40.00	\$200.00
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.00	\$1,500.00	\$29.40	\$1,470.00	\$30.00	\$1,500.00
622.2	CONCRETE BOUNDS	EA	20.00	\$400.00	\$8,000.00	\$404.25	\$8,085.00	\$400.00	\$8,000.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$2,500.00	\$2,500.00	\$3,675.00	\$3,675.00	\$600.00	\$600.00
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$2,500.00	\$2,500.00	\$3,675.00	\$3,675.00	\$2,500.00	\$2,500.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	170.00	\$3.00	\$510.00	\$2.50	\$425.00	\$2.00	\$340.00
628.3	SAWED PAVEMENT	LF	25.00	\$3.00	\$75.00	\$2.50	\$62.50	\$10.00	\$250.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.25	\$27,500.00	\$0.15	\$16,500.00	\$0.16	\$17,600.00

Item No:	Description	Unit	A			B			C		
			Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total		
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$5.00	\$1,050.00	\$0.92	\$193.20	\$1.05	\$220.50		
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$6.00	\$1,080.00	\$1.84	\$331.20	\$2.10	\$378.00		
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$10.00	\$700.00	\$3.99	\$279.30	\$4.25	\$297.50		
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$15.00	\$900.00	\$10.50	\$630.00	\$10.00	\$600.00		
641	LOAM	CY	510.00	\$25.00	\$12,750.00	\$22.00	\$11,220.00	\$25.00	\$12,750.00		
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$500.00	\$500.00	\$367.50	\$367.50	\$250.00	\$250.00		
645.12	TEMPORARY MULCH	A	1.00	\$1,000.00	\$1,000.00	\$997.50	\$997.50	\$950.00	\$950.00		
645.3	EROSION STONE	TON	300.00	\$30.00	\$9,000.00	\$28.70	\$8,610.00	\$27.50	\$8,250.00		
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$1.94	\$30,652.00	\$1.60	\$25,280.00		
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$2.20	\$15,840.00	\$2.05	\$14,760.00	\$1.60	\$11,520.00		
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.00	\$1,000.00	\$12.00	\$1,200.00	\$10.00	\$1,000.00		
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$4.00	\$9,600.00	\$6.00	\$14,400.00	\$3.70	\$8,880.00		
645.531	SILT FENCE	LF	2,400.00	\$5.00	\$12,000.00	\$2.50	\$6,000.00	\$2.65	\$6,360.00		
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$5,500.00	\$5,500.00		
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$60.00	\$11,400.00	\$67.00	\$12,730.00	\$75.00	\$14,250.00		
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$2,500.00	\$12,500.00	\$2,075.00	\$10,375.00	\$1,900.00	\$9,500.00		

Item No:	Description	A			B			C		
		Unit	Quantity	Unit Price	Total	Unit Price	Total	Unit Price	Total	
647.1	HUMUS	CY	1,650.00	\$22.00	\$36,300.00	\$15.00	\$24,750.00	\$17.50	\$28,875.00	
647.16	HUMUS, 6" DEEP	CY	300.00	\$25.00	\$7,500.00	\$15.00	\$4,500.00	\$26.50	\$7,950.00	
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$5,000.00	\$5,000.00	\$12,000.00	\$12,000.00	
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$12,000.00	\$12,000.00	
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$250.00	\$2,500.00	\$160.00	\$1,600.00	\$200.00	\$2,000.00	
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$500.00	\$1,500.00	\$185.00	\$555.00	\$300.00	\$900.00	
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$5,000.00	\$10,000.00	\$2,650.00	\$5,300.00	
670.715	SLURCE REHABILITATION	U	1.00	\$15,000.00	\$15,000.00	\$18,500.00	\$18,500.00	\$15,000.00	\$15,000.00	
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.00	\$3,900.00	\$3.00	\$3,900.00	\$3.00	\$3,900.00	
692	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$196,000.00	\$196,000.00	\$325,000.00	\$325,000.00	
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$1,995.00	\$1,995.00	\$1,200.00	\$1,200.00	
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$2,000.00	\$2,000.00	\$3,500.00	\$3,500.00	\$3,500.00	\$3,500.00	
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,500.00	\$42,000.00	\$1,800.00	\$50,400.00	\$1,200.00	\$33,600.00	
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$600.00	\$8,400.00	\$1,000.00	\$14,000.00	\$800.00	\$11,200.00	
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00	

\$3,872,223.00

\$3,998,931.41

\$4,169,450.00

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
201.1	CLEARING AND GRUBBING (F)	A	0.89	\$25,200.00	\$22,428.00	\$15,000.00	\$13,350.00
201.21	REMOVING SMALL TREES	EA	10.00	\$270.00	\$2,700.00	\$450.00	\$4,500.00
201.22	REMOVING LARGE TREES	EA	1.00	\$1,620.00	\$1,620.00	\$1,650.00	\$1,650.00
201.4	REMOVING STUMPS	EA	2.00	\$135.00	\$270.00	\$150.00	\$300.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$5.40	\$1,836.00	\$5.00	\$1,700.00
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$5.40	\$1,458.00	\$6.50	\$1,755.00
202.31	FILL ABANDONED PIPE	CY	7.00	\$160.00	\$1,120.00	\$155.00	\$1,085.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$13.10	\$13,362.00	\$11.00	\$11,220.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$16.15	\$888.25	\$15.00	\$825.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$300.00	\$2,100.00	\$300.00	\$2,100.00
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$3.40	\$986.00	\$5.00	\$1,450.00
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$0.70	\$1,723.40	\$0.70	\$1,723.40
202.8	REMOVAL OF FENCE	LF	320.00	\$3.25	\$1,040.00	\$4.50	\$1,440.00
203.1	COMMON EXCAVATION	CY	18,000.00	\$8.65	\$155,700.00	\$11.00	\$198,000.00
203.2	ROCK EXCAVATION	CY	1,850.00	\$19.15	\$35,427.50	\$30.00	\$55,500.00
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$1,422.00	\$14,220.00	\$1,000.00	\$10,000.00
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$3.00	\$10,812.00	\$10.00	\$36,040.00
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$26.55	\$55,755.00	\$22.00	\$46,200.00
206.19	COMMON STRUCTURE EXCAVATION	CY	40.00	\$33.20	\$1,328.00	\$50.00	\$2,000.00
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$31.70	\$6,657.00	\$125.00	\$26,250.00
209.4	GRANULAR BACKFILL (GRAV)	CY	1,450.00	\$22.30	\$32,335.00	\$27.00	\$39,150.00

Item No:	Description	Unit	Quantity	D			E		
				Unit Price	Total	Unit Price	Total	Unit Price	Total
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$220.00	\$13,200.00	\$110.00	\$6,600.00		
214	FINE GRADING	U	1.00	\$37,000.00	\$37,000.00	\$65,000.00	\$65,000.00		
304.2	GRAVEL (F)	CY	4,868.00	\$20.40	\$99,307.20	\$20.00	\$97,360.00		
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$26.40	\$51,480.00	\$18.00	\$35,100.00		
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$29.00	\$154,976.00	\$25.00	\$133,600.00		
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$30.50	\$20,435.00	\$40.00	\$26,800.00		
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$7.35	\$132,961.50	\$2.40	\$43,416.00		
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$17.30	\$17,300.00	\$16.00	\$16,000.00		
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$71.60	\$712,420.00	\$66.00	\$656,700.00		
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$122.10	\$69,597.00	\$112.00	\$63,840.00		
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.65	\$16,417.50	\$1.55	\$15,422.50		
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.25	\$16,050.00	\$0.25	\$16,050.00		
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$143.10	\$67,257.00	\$112.00	\$52,640.00		
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$3.25	\$11,212.50	\$3.50	\$12,075.00		
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$21,650.00	\$21,650.00	\$15,500.00	\$15,500.00		
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00		
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00		
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$22.25	\$1,780.00	\$28.00	\$2,240.00		
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.15	\$310,500.00	\$1.00	\$270,000.00		

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
508	STRUCTURAL FILL	CY	23.00	\$28.00	\$644.00	\$50.00	\$1,150.00
520.1	CONCRETE CLASS A	CY	13.00	\$865.00	\$11,245.00	\$1,100.00	\$14,300.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$811.00	\$150,035.00	\$785.00	\$145,225.00
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$81.10	\$23,113.50	\$78.00	\$22,230.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$140.00	\$8,400.00	\$150.00	\$9,000.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	144.00	\$81.10	\$11,678.40	\$78.00	\$11,232.00
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$5.40	\$707.40	\$5.25	\$687.75
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.80	\$494.00	\$2.00	\$260.00
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.20	\$20,477.60	\$2.10	\$19,546.80
547	SHEAR CONNECTORS (F)	EA	950.00	\$5.40	\$5,130.00	\$5.25	\$4,987.50
585.2	STONE FILL, CLASS B	CY	850.00	\$54.20	\$46,070.00	\$55.00	\$46,750.00
585.3	STONE FILL, CLASS C	CY	300.00	\$48.10	\$14,430.00	\$60.00	\$18,000.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$5.90	\$11,505.00	\$2.00	\$3,900.00
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$5.60	\$3,528.00	\$2.25	\$1,417.50
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$13.00	\$4,160.00	\$12.00	\$3,840.00
595.4	SECONDARY GEOGRID	SY	4,700.00	\$6.70	\$31,490.00	\$3.50	\$16,450.00
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$320.00	\$4,800.00	\$375.00	\$5,625.00
602.11015	PE SOLID WALL LINER FOR 15" RCP	LF	83.00	\$88.65	\$7,357.95	\$75.00	\$6,225.00
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$98.35	\$7,868.00	\$80.00	\$6,400.00

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$153.50	\$22,257.50	\$135.00	\$19,575.00
603.0001	VIDEO INSPECTION	LF	4,650.00	\$1.10	\$5,115.00	\$0.80	\$3,720.00
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$41.50	\$7,968.00	\$48.00	\$9,216.00
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$44.00	\$5,280.00	\$55.00	\$6,600.00
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$54.00	\$6,912.00	\$72.00	\$9,216.00
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$79.00	\$2,528.00	\$90.00	\$2,880.00
603.34115	15" STEEL END SECTIONS	EA	1.00	\$450.00	\$450.00	\$200.00	\$200.00
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$55.00	\$2,200.00	\$59.00	\$2,360.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$37.00	\$5,180.00	\$38.00	\$5,320.00
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$36.15	\$59,286.00	\$40.00	\$65,600.00
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$42.50	\$28,900.00	\$48.00	\$32,640.00
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$55.10	\$2,204.00	\$87.00	\$3,480.00
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$80.35	\$17,677.00	\$105.00	\$23,100.00
604.0007	POLYETHYLENE LINER	EA	16.00	\$217.00	\$3,472.00	\$155.00	\$2,480.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,775.00	\$61,605.00	\$2,200.00	\$48,840.00
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$3,000.00	\$5,700.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$3,350.00	\$3,350.00	\$3,600.00	\$3,600.00
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,800.00	\$2,800.00	\$2,400.00	\$2,400.00
604.22	DROP INLETS TYPE B	U	7.00	\$2,540.00	\$17,780.00	\$2,200.00	\$15,400.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,400.00	\$2,400.00	\$1,500.00	\$1,500.00
604.291	SPECIAL DROP INLETS	U	1.00	\$3,150.00	\$3,150.00	\$3,000.00	\$3,000.00
604.292	SPECIAL DROP INLETS	U	1.00	\$2,860.00	\$2,860.00	\$2,600.00	\$2,600.00
604.32	DRAINAGE MANHOLES	U	2.10	\$3,100.00	\$6,510.00	\$2,500.00	\$5,250.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.90	\$4,000.00	\$7,600.00	\$3,200.00	\$6,080.00
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$3,875.00	\$15,112.50	\$3,700.00	\$14,430.00

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$7,500.00	\$7,500.00	\$8,500.00	\$8,500.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$355.00	\$355.00	\$300.00	\$300.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$19.85	\$28,782.50	\$18.00	\$26,100.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$300.00	\$900.00
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$57.50	\$4,025.00	\$45.00	\$3,150.00
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$700.00	\$11,200.00	\$42.00	\$672.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,215.00	\$22,150.00	\$2,150.00	\$21,500.00
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$15.50	\$29,837.50
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$17.05	\$40,067.50	\$16.50	\$38,775.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$2,650.00	\$10,600.00	\$2,575.00	\$10,300.00
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$5,950.00	\$23,800.00	\$4,500.00	\$18,000.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$119.00	\$23,800.00	\$110.00	\$22,000.00
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$43.40	\$63,364.00	\$35.00	\$51,100.00

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,785.00	\$7,570.00	\$4,000.00	\$8,000.00
607.1	WOVEN WIRE FENCE	LF	375.00	\$23.80	\$8,925.00	\$5.91	\$2,216.25
607.4146	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$65.00	\$845.00	\$160.00	\$2,080.00
608.74	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$29.40	\$2,205.00	\$20.00	\$1,500.00
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$23.70	\$61,620.00	\$19.00	\$49,400.00
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$80.40	\$804.00	\$19.00	\$190.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$8.65	\$1,055.30	\$10.50	\$1,281.00
611.05206	6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$90.00	\$16,200.00	\$51.00	\$9,180.00
611.05212	12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$104.00	\$195,000.00	\$85.00	\$159,375.00
611.50107	3/4" COPPER WATER PIPE	LF	50.00	\$30.20	\$1,510.00	\$59.00	\$2,950.00
611.50120	2" COPPER WATER PIPE	LF	30.00	\$40.15	\$1,204.50	\$48.00	\$1,440.00
611.51007	3/4" CORPORATION STOP	EA	2.00	\$1,350.00	\$2,700.00	\$800.00	\$1,600.00
611.51020	2" CORPORATION STOP	EA	1.00	\$1,520.00	\$1,520.00	\$1,750.00	\$1,750.00
611.52020	2" CURB STOP WITH BOX	EA	1.00	\$1,750.00	\$1,750.00	\$730.00	\$730.00
611.70006	6" FITTING	EA	8.00	\$530.00	\$4,240.00	\$550.00	\$4,400.00
611.70012	12" FITTING	EA	41.00	\$925.00	\$37,925.00	\$1,000.00	\$41,000.00
611.71006	6" GATE VALVE WITH BOX	EA	4.00	\$1,530.00	\$6,120.00	\$1,600.00	\$6,400.00
611.71012	12" GATE VALVE WITH BOX	EA	3.00	\$2,950.00	\$8,850.00	\$4,100.00	\$12,300.00
611.77	CHLORINE INJECTION TAP	EA	4.00	\$1,300.00	\$5,200.00	\$975.00	\$3,900.00
611.81	HYDRANTS	EA	2.00	\$4,770.00	\$9,540.00	\$3,500.00	\$7,000.00
611.814	REMOVE HYDRANT	EA	1.00	\$502.00	\$502.00	\$650.00	\$650.00

Item No.	Description	Unit	Quantity	D			E		
				Unit Price	Total	Unit Price	Total	Unit Price	Total
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$16.20	\$486.00	\$18.00	\$540.00		
614.331	3" STEEL CONDUIT	LF	40.00	\$35.00	\$1,400.00	\$55.00	\$2,200.00		
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$487.00	\$974.00	\$800.00	\$1,600.00		
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$27.00	\$810.00	\$80.00	\$2,400.00		
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$70.25	\$5,479.50	\$70.00	\$5,460.00		
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$54.05	\$9,134.45	\$55.00	\$9,295.00		
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$16.20	\$1,020.60	\$16.00	\$1,008.00		
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00		
618.7	FLAGGERS	HR	4,500.00	\$22.70	\$102,150.00	\$22.00	\$99,000.00		
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$67,410.00	\$67,410.00	\$110,000.00	\$110,000.00		
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$2,700.00	\$10,800.00	\$11,000.00	\$44,000.00		
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$43.25	\$259.50	\$10.00	\$60.00		
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$4.35	\$217.50	\$5.00	\$250.00		
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$38.90	\$2,917.50	\$38.00	\$2,850.00		
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$43.25	\$216.25	\$42.00	\$210.00		
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.25	\$1,512.50	\$30.00	\$1,500.00		
622.2	CONCRETE BOUNDS	EA	20.00	\$420.00	\$8,400.00	\$400.00	\$8,000.00		
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$1,200.00	\$1,200.00	\$3,800.00	\$3,800.00		
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$3,800.00	\$3,800.00	\$4,000.00	\$4,000.00		
628.2	SAWED BITUMINOUS PAVEMENT	LF	170.00	\$3.05	\$518.50	\$2.00	\$340.00		
628.3	SAWED PAVEMENT	LF	25.00	\$22.30	\$557.50	\$5.00	\$125.00		
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.15	\$16,500.00	\$0.15	\$16,500.00		

Item No:	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$1.00	\$210.00	\$1.00	\$210.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$1.90	\$342.00	\$2.00	\$360.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$4.10	\$287.00	\$4.00	\$280.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$10.80	\$648.00	\$10.50	\$630.00
641	LOAM	CY	510.00	\$36.70	\$18,717.00	\$25.00	\$12,750.00
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$250.00	\$250.00	\$365.00	\$365.00
645.12	TEMPORARY MULCH	A	1.00	\$1,080.00	\$1,080.00	\$995.00	\$995.00
645.3	EROSION STONE	TON	300.00	\$22.20	\$6,660.00	\$22.00	\$6,600.00
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$2.00	\$31,600.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$1.65	\$11,880.00	\$2.05	\$14,760.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.80	\$1,080.00	\$10.00	\$1,000.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$3.90	\$9,360.00	\$4.00	\$9,600.00
645.531	SILT FENCE	LF	2,400.00	\$3.20	\$7,680.00	\$2.50	\$6,000.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$2,700.00	\$2,700.00	\$2,700.00	\$2,700.00
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$108.10	\$20,539.00	\$70.00	\$13,300.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$1,950.00	\$9,750.00	\$2,100.00	\$10,500.00

Item No.	Description	Unit	Quantity	D		E	
				Unit Price	Total	Unit Price	Total
647.1	HUMUS	CY	1,650.00	\$19.00	\$31,350.00	\$21.00	\$34,650.00
647.16	HUMUS, 6" DEEP	CY	300.00	\$10.55	\$3,165.00	\$25.00	\$7,500.00
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$20,000.00	\$20,000.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$270.00	\$2,700.00	\$152.48	\$1,524.80
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$380.00	\$1,140.00	\$200.00	\$600.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$4,325.00	\$8,650.00	\$5,000.00	\$10,000.00
670.715	SLUICE REHABILITATION	U	1.00	\$37,825.00	\$37,825.00	\$8,000.00	\$8,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.50	\$4,550.00	\$3.50	\$4,550.00
692	MOBILIZATION	U	1.00	\$200,000.00	\$200,000.00	\$410,000.00	\$410,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$2,700.00	\$2,700.00	\$2,000.00	\$2,000.00
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$3,250.00	\$3,250.00	\$5,000.00	\$5,000.00
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,620.00	\$45,360.00	\$1,400.00	\$39,200.00
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$1,730.00	\$24,220.00	\$1,000.00	\$14,000.00
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00

\$4,274,957.30

\$4,285,285.00

A - PS&E Comparison

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
201.1	CLEARING AND GRUBBING (F)	A	0.89	\$10,000.00	\$8,900.00	\$8,000.00	\$7,120.00	\$1,780.00
201.21	REMOVING SMALL TREES	EA	10.00	\$500.00	\$5,000.00	\$250.00	\$2,500.00	\$2,500.00
201.22	REMOVING LARGE TREES	EA	1.00	\$1,500.00	\$1,500.00	\$825.00	\$825.00	\$675.00
201.4	REMOVING STUMPS	EA	2.00	\$500.00	\$1,000.00	\$150.00	\$300.00	\$700.00
201.881	INVASIVE SPECIES CONTROL TYPE I	SY	340.00	\$3.00	\$1,020.00	\$4.00	\$1,360.00	(\$340.00)
201.882	INVASIVE SPECIES CONTROL TYPE II	SY	270.00	\$3.00	\$810.00	\$5.00	\$1,350.00	(\$540.00)
202.31	FILL ABANDONED PIPE	CY	7.00	\$300.00	\$2,100.00	\$200.00	\$1,400.00	\$700.00
202.41	REMOVAL OF EXISTING PIPE 0-24" DIAMETER	LF	1,020.00	\$15.00	\$15,300.00	\$12.00	\$12,240.00	\$3,060.00
202.42	REMOVAL OF EXISTING PIPE OVER 24" DIAMETER	LF	55.00	\$25.00	\$1,375.00	\$15.00	\$825.00	\$550.00
202.5	REMOVAL OF CATCH BASINS, DROP INLETS, AND MANHOLES	EA	7.00	\$400.00	\$2,800.00	\$450.00	\$3,150.00	(\$350.00)
202.6	CURB REMOVAL FOR STORAGE	LF	290.00	\$4.00	\$1,160.00	\$3.50	\$1,015.00	\$145.00
202.7	REMOVAL OF GUARDRAIL	LF	2,462.00	\$2.00	\$4,924.00	\$1.50	\$3,693.00	\$1,231.00
202.8	REMOVAL OF FENCE	LF	320.00	\$10.00	\$3,200.00	\$3.00	\$960.00	\$2,240.00
203.1	COMMON EXCAVATION	CY	18,000.00	\$7.00	\$126,000.00	\$6.00	\$108,000.00	\$18,000.00
203.2	ROCK EXCAVATION	CY	1,850.00	\$20.00	\$37,000.00	\$30.00	\$55,500.00	(\$18,500.00)
203.55543	GUARDRAIL 50' EAGRT OFFSET PLATFORM	U	10.00	\$900.00	\$9,000.00	\$1,500.00	\$15,000.00	(\$6,000.00)
203.6	EMBANKMENT-IN-PLACE (F)	CY	3,604.00	\$6.00	\$21,624.00	\$12.00	\$43,248.00	(\$21,624.00)
206.1	COMMON STRUCTURE EXCAVATION	CY	2,100.00	\$15.00	\$31,500.00	\$14.00	\$29,400.00	\$2,100.00
206.19	COMMON STRUCTURE EXCAVATION	CY	40.00	\$50.00	\$2,000.00	\$40.00	\$1,600.00	\$400.00
206.2	ROCK STRUCTURE EXCAVATION	CY	210.00	\$80.00	\$16,800.00	\$55.00	\$11,550.00	\$5,250.00
209.4	GRANULAR BACKFILL (GRAV)	CY	1,450.00	\$25.00	\$36,250.00	\$35.00	\$50,750.00	(\$14,500.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
211.11	VIBRATION MONITORING SERVICES	HR	60.00	\$150.00	\$9,000.00	\$100.00	\$6,000.00	\$3,000.00
214	FINE GRADING	U	1.00	\$25,000.00	\$25,000.00	\$37,400.00	\$37,400.00	(\$12,400.00)
304.2	GRAVEL (F)	CY	4,868.00	\$19.00	\$92,492.00	\$23.00	\$111,964.00	(\$19,472.00)
304.32	CRUSHED GRAVEL FOR SHOULDER LEVELING	TON	1,950.00	\$25.00	\$48,750.00	\$15.00	\$29,250.00	\$19,500.00
304.4	CRUSHED STONE (FINE GRADATION) (F)	CY	5,344.00	\$22.00	\$117,568.00	\$30.00	\$160,320.00	(\$42,752.00)
304.45	CRUSHED STONE (FINE GRADATION) FOR DRIVES	CY	670.00	\$25.00	\$16,750.00	\$30.00	\$20,100.00	(\$3,350.00)
306.212	RECLAIMED STABILIZED BASE REMOVED AND REHANDLED 12 IN DEEP (F)	SY	18,090.00	\$2.00	\$36,180.00	\$1.50	\$27,135.00	\$9,045.00
306.36	STONE FOR RECLAIMED STABILIZED BASE	TON	1,000.00	\$18.00	\$18,000.00	\$15.00	\$15,000.00	\$3,000.00
403.11001	HOT BITUMINOUS PAVEMENT, MACHINE METHOD (QC/QA TIER 1)	TON	9,950.00	\$64.00	\$636,800.00	\$80.00	\$796,000.00	(\$159,200.00)
403.12	HOT BITUMINOUS PAVEMENT, HAND METHOD	TON	570.00	\$115.00	\$65,550.00	\$110.00	\$62,700.00	\$2,850.00
403.4	MATERIAL TRANSFER VEHICLE (MTV)	TON	9,950.00	\$1.70	\$16,915.00	\$1.50	\$14,925.00	\$1,990.00
403.6	PAVEMENT JOINT ADHESIVE	LF	64,200.00	\$0.30	\$19,260.00	\$0.25	\$16,050.00	\$3,210.00
403.99	TEMPORARY BITUMINOUS PAVEMENT	TON	470.00	\$115.00	\$54,050.00	\$100.00	\$47,000.00	\$7,050.00
417	COLD PLANING BITUMINOUS SURFACES	SY	3,450.00	\$5.00	\$17,250.00	\$5.00	\$17,250.00	\$0.00
502	REMOVAL OF EXISTING BRIDGE STRUCTURE	U	1.00	\$25,000.00	\$25,000.00	\$10,000.00	\$10,000.00	\$15,000.00
503.101	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	(\$2,000.00)
503.102	WATER DIVERSION STRUCTURE	U	1.00	\$500.00	\$500.00	\$2,500.00	\$2,500.00	(\$2,000.00)
504.1	COMMON BRIDGE EXCAVATION (F)	CY	80.00	\$40.00	\$3,200.00	\$60.00	\$4,800.00	(\$1,600.00)

A - PS&E Comparison

PS&E = NHDOT Cost Estimate

Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
506.2	STEEL SHEET PILING	LB	270,000.00	\$1.10	\$297,000.00	\$1.35	\$364,500.00	(\$67,500.00)
508	STRUCTURAL FILL	CY	23.00	\$50.00	\$1,150.00	\$45.00	\$1,035.00	\$115.00
520.1	CONCRETE CLASS A	CY	13.00	\$900.00	\$11,700.00	\$825.00	\$10,725.00	\$975.00
520.12	CONCRETE CLASS A, ABOVE FOOTINGS (F)	CY	185.00	\$850.00	\$157,250.00	\$600.00	\$111,000.00	\$46,250.00
520.305	FORM LINERS FOR CONCRETE (F)	SY	285.00	\$80.00	\$22,800.00	\$70.00	\$19,950.00	\$2,850.00
520.422	CONCRETE CLASS F, FLOWABLE FILL, NON-EXCAVATABLE	CY	60.00	\$250.00	\$15,000.00	\$200.00	\$12,000.00	\$3,000.00
534.3	WATER REPELLENT (SILANE/SILOXANE)	GAL	144.00	\$80.00	\$11,520.00	\$75.00	\$10,800.00	\$720.00
541.2	PVC WATERSTOPS, NH TYPE 2 (F)	LF	131.00	\$10.00	\$1,310.00	\$8.00	\$1,048.00	\$262.00
544.1	REINFORCING STEEL (ROADWAY)	LB	130.00	\$3.00	\$390.00	\$1.75	\$227.50	\$162.50
544.2	REINFORCING STEEL, EPOXY COATED (F)	LB	9,308.00	\$2.50	\$23,270.00	\$2.00	\$18,616.00	\$4,654.00
547	SHEAR CONNECTORS (F)	EA	950.00	\$6.00	\$5,700.00	\$6.00	\$5,700.00	\$0.00
585.2	STONE FILL, CLASS B	CY	850.00	\$30.00	\$25,500.00	\$38.00	\$32,300.00	(\$6,800.00)
585.3	STONE FILL, CLASS C	CY	300.00	\$40.00	\$12,000.00	\$40.00	\$12,000.00	\$0.00
593.411	GEOTEXTILE; PERM CONTROL CL.1, NON-WOVEN	SY	1,950.00	\$3.00	\$5,850.00	\$2.75	\$5,362.50	\$487.50
593.421	GEOTEXTILE; PERM CONTROL CL.2, NON-WOVEN	SY	630.00	\$3.00	\$1,890.00	\$2.50	\$1,575.00	\$315.00
593.523	PVC GEOMEMBRANE (30 MIL)	SY	320.00	\$10.00	\$3,200.00	\$12.00	\$3,840.00	(\$640.00)
595.4	SECONDARY GEOGRID	SY	4,700.00	\$4.00	\$18,800.00	\$4.25	\$19,975.00	(\$1,175.00)
602.011	FILL MATERIAL FOR ANNULAR SPACE	CY	15.00	\$50.00	\$750.00	\$325.00	\$4,875.00	(\$4,125.00)
602.11015	PE SOLID WALL LINER FOR 15" RCP	LF	83.00	\$80.00	\$6,640.00	\$75.00	\$6,225.00	\$415.00

A - PS&E Comparison

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
602.11018	PE SOLID WALL LINER FOR 18" RCP	LF	80.00	\$100.00	\$8,000.00	\$85.00	\$6,800.00	\$1,200.00
602.11036	PE SOLID WALL LINER FOR 36" RCP	LF	145.00	\$140.00	\$20,300.00	\$175.00	\$25,375.00	(\$5,075.00)
603.0001	VIDEO INSPECTION	LF	4,650.00	\$2.00	\$9,300.00	\$0.85	\$3,952.50	\$5,347.50
603.00215	15" R.C. PIPE, 2000D	LF	192.00	\$65.00	\$12,480.00	\$75.00	\$14,400.00	(\$1,920.00)
603.00218	18" R.C. PIPE, 2000D	LF	120.00	\$80.00	\$9,600.00	\$85.00	\$10,200.00	(\$600.00)
603.00224	24" R.C. PIPE, 2000D	LF	128.00	\$90.00	\$11,520.00	\$90.00	\$11,520.00	\$0.00
603.00330	30" R.C. PIPE, 3000D	LF	32.00	\$150.00	\$4,800.00	\$175.00	\$5,600.00	(\$800.00)
603.34115	15" STEEL END SECTIONS	EA	1.00	\$300.00	\$300.00	\$240.00	\$240.00	\$60.00
603.82124	24" PE PIPE (TYPE C)	LF	40.00	\$80.00	\$3,200.00	\$70.00	\$2,800.00	\$400.00
603.82212	12" PE PIPE (TYPE S)	LF	140.00	\$50.00	\$7,000.00	\$35.00	\$4,900.00	\$2,100.00
603.82215	15" PE PIPE (TYPE S)	LF	1,640.00	\$55.00	\$90,200.00	\$50.00	\$82,000.00	\$8,200.00
603.82218	18" PE PIPE (TYPE S)	LF	680.00	\$65.00	\$44,200.00	\$70.00	\$47,600.00	(\$3,400.00)
603.82224	24" PE PIPE (TYPE S)	LF	40.00	\$90.00	\$3,600.00	\$75.00	\$3,000.00	\$600.00
603.82236	36" PE PIPE (TYPE S)	LF	220.00	\$100.00	\$22,000.00	\$160.00	\$35,200.00	(\$13,200.00)
604.0007	POLYETHYLENE LINER	EA	16.00	\$170.00	\$2,720.00	\$130.00	\$2,080.00	\$640.00
604.12	CATCH BASINS TYPE B, 4-FOOT DIAMETER	U	22.20	\$2,000.00	\$44,400.00	\$2,100.00	\$46,620.00	(\$2,220.00)
604.125	CATCH BASINS TYPE B, 5-FOOT DIAMETER	U	1.90	\$3,500.00	\$6,650.00	\$2,600.00	\$4,940.00	\$1,710.00
604.126	CATCH BASINS TYPE B, 6-FOOT DIAMETER	U	1.00	\$4,000.00	\$4,000.00	\$3,100.00	\$3,100.00	\$900.00
604.16	CATCH BASINS TYPE F, 4-FOOT DIAMETER	U	1.00	\$2,500.00	\$2,500.00	\$2,100.00	\$2,100.00	\$400.00
604.22	DROP INLETS TYPE B	U	7.00	\$1,800.00	\$12,600.00	\$1,800.00	\$12,600.00	\$0.00
604.242	DROP INLETS TYPE D-B	U	1.00	\$2,000.00	\$2,000.00	\$1,800.00	\$1,800.00	\$200.00
604.291	SPECIAL DROP INLETS	U	1.00	\$4,000.00	\$4,000.00	\$6,000.00	\$6,000.00	(\$2,000.00)
604.292	SPECIAL DROP INLETS	U	1.00	\$3,500.00	\$3,500.00	\$6,000.00	\$6,000.00	(\$2,500.00)
604.32	DRAINAGE MANHOLES	U	2.10	\$2,800.00	\$5,880.00	\$2,000.00	\$4,200.00	\$1,680.00
604.325	DRAINAGE MANHOLES, 5-FOOT DIAMETER	U	1.90	\$3,300.00	\$6,270.00	\$2,800.00	\$5,320.00	\$950.00

A - PS&E Comparison

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
604.326	DRAINAGE MANHOLES, 6-FOOT DIAMETER	U	3.90	\$4,500.00	\$17,550.00	\$3,200.00	\$12,480.00	\$5,070.00
604.328	DRAINAGE MANHOLES, 8-FOOT DIAMETER	U	1.00	\$10,000.00	\$10,000.00	\$7,000.00	\$7,000.00	\$3,000.00
604.4	RECONSTRUCTING/ADJUSTING CATCH BASIN & DROP INLET	LF	1.00	\$500.00	\$500.00	\$375.00	\$375.00	\$125.00
605.506	6" PERF. CORR. POLYETHYL PIPE UND.	LF	1,450.00	\$20.00	\$29,000.00	\$16.00	\$23,200.00	\$5,800.00
605.79	UNDERDRAIN FLUSHING BASINS	EA	3.00	\$500.00	\$1,500.00	\$370.00	\$1,110.00	\$390.00
605.82452	36" AGGRE. UND. TYPE 2, WITH 12" PERF. CORR. POLY PIPE	LF	70.00	\$40.00	\$2,800.00	\$55.00	\$3,850.00	(\$1,050.00)
606.01578	FURNISH STEEL POSTS (NU-GUARD 31), 6'-6" WITH HARDWARE	EA	16.00	\$60.00	\$960.00	\$45.00	\$720.00	\$240.00
606.1254	BEAM GUARDRAIL (TERMINAL UNIT TYPE EAGRT 50 FT) (STEEL POST)	U	10.00	\$2,100.00	\$21,000.00	\$1,900.00	\$19,000.00	\$2,000.00
606.15808	STEEL BEAM GUARDRAIL, STEEL POSTS (NU-GUARD 31)	LF	1,925.00	\$16.00	\$30,800.00	\$20.00	\$38,500.00	(\$7,700.00)
606.18001	31" W-BEAM GUARDRAIL WITH 8" OFFSET BLOCK (STEEL POST)	LF	2,350.00	\$19.00	\$44,650.00	\$16.00	\$37,600.00	\$7,050.00
606.312	SINGLE FACED TRANSITION RAIL, STEEL POST	U	4.00	\$3,000.00	\$12,000.00	\$2,800.00	\$11,200.00	\$800.00
606.41292	54" TO BEAM GUARDRAIL TRANS SINGLE SLOPE CONC BARRIER, PRECAST, MOD.	U	4.00	\$4,200.00	\$16,800.00	\$4,000.00	\$16,000.00	\$800.00
606.4135	54" SINGLE SLOPE CONCRETE BARRIER, PRECAST	LF	200.00	\$100.00	\$20,000.00	\$140.00	\$28,000.00	(\$8,000.00)

A - PS&E Comparison

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
606.417	PORTABLE CONCRETE BARRIER FOR TRAFFIC CONTROL	LF	1,460.00	\$20.00	\$29,200.00	\$32.00	\$46,720.00	(\$17,520.00)
606.9523	TEMP. IMPACT ATTENUATION DEVICE (NON-REDIRECTIVE) TEST LEVEL 3	U	2.00	\$3,500.00	\$7,000.00	\$3,200.00	\$6,400.00	\$600.00
607.1	WOVEN WIRE FENCE	LF	375.00	\$15.00	\$5,625.00	\$8.00	\$3,000.00	\$2,625.00
607.4146	POST ASSEMBLIES FOR WOVEN WIRE FENCE, 4'-6" HIGH	EA	13.00	\$170.00	\$2,210.00	\$165.00	\$2,145.00	\$65.00
608.74	4" STONE DUST WEARING SURFACE FOR TRAILS	CY	75.00	\$40.00	\$3,000.00	\$60.00	\$4,500.00	(\$1,500.00)
609.216	STRAIGHT GRANITE SLOPE CURB 6" HIGH	LF	2,600.00	\$19.00	\$49,400.00	\$20.00	\$52,000.00	(\$2,600.00)
609.226	STRAIGHT GRANITE SLOPE CURB WITH RADIAL JOINTS, 6" HIGH	LF	10.00	\$30.00	\$300.00	\$20.00	\$200.00	\$100.00
609.811	BITUMINOUS CURB, TYPE B (4" REVEAL)	LF	122.00	\$10.00	\$1,220.00	\$15.00	\$1,830.00	(\$610.00)
611.05206	6" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	180.00	\$70.00	\$12,600.00	\$70.00	\$12,600.00	\$0.00
611.05212	12" CEMENT LINED DUCTILE IRON WATER PIPE, CL 52	LF	1,875.00	\$90.00	\$168,750.00	\$100.00	\$187,500.00	(\$18,750.00)
611.50107	3/4" COPPER WATER PIPE	LF	50.00	\$60.00	\$3,000.00	\$40.00	\$2,000.00	\$1,000.00
611.50120	2" COPPER WATER PIPE	LF	30.00	\$80.00	\$2,400.00	\$60.00	\$1,800.00	\$600.00
611.51007	3/4" CORPORATION STOP	EA	2.00	\$500.00	\$1,000.00	\$2,000.00	\$4,000.00	(\$3,000.00)
611.51020	2" CORPORATION STOP	EA	1.00	\$1,000.00	\$1,000.00	\$3,500.00	\$3,500.00	(\$2,500.00)
611.52020	2" CURB STOP WITH BOX	EA	1.00	\$1,000.00	\$1,000.00	\$700.00	\$700.00	\$300.00
611.70006	6" FITTING	EA	8.00	\$500.00	\$4,000.00	\$500.00	\$4,000.00	\$0.00
611.70012	12" FITTING	EA	41.00	\$750.00	\$30,750.00	\$900.00	\$36,900.00	(\$6,150.00)
611.71006	6" GATE VALVE WITH BOX	EA	4.00	\$1,500.00	\$6,000.00	\$1,300.00	\$5,200.00	\$800.00
611.71012	12" GATE VALVE WITH BOX	EA	3.00	\$2,500.00	\$7,500.00	\$2,600.00	\$7,800.00	(\$300.00)
611.77	CHLORINE INJECTION TAP	EA	4.00	\$500.00	\$2,000.00	\$725.00	\$2,900.00	(\$900.00)

A - PS&E Comparison

Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
611.81	HYDRANTS	EA	2.00	\$4,000.00	\$8,000.00	\$3,500.00	\$7,000.00	\$1,000.00
611.814	REMOVE HYDRANT	EA	1.00	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00	\$0.00
611.9514	4" WATER MAIN BOARD INSULATION	SY	30.00	\$25.00	\$750.00	\$18.00	\$540.00	\$210.00
614.331	3" STEEL CONDUIT	LF	40.00	\$30.00	\$1,200.00	\$25.00	\$1,000.00	\$200.00
614.522	MOLDED PULL BOX 13"X24"	EA	2.00	\$750.00	\$1,500.00	\$300.00	\$600.00	\$900.00
614.73118	3" PVC CONDUIT, SCHEDULE 80	LF	30.00	\$40.00	\$1,200.00	\$25.00	\$750.00	\$450.00
615.02	TRAFFIC SIGN TYPE B (F)	SF	78.00	\$50.00	\$3,900.00	\$42.00	\$3,276.00	\$624.00
615.03	TRAFFIC SIGN TYPE C (F)	SF	169.00	\$55.00	\$9,295.00	\$40.00	\$6,760.00	\$2,535.00
615.06	TRAFFIC SIGN TYPE CC (F)	SF	63.00	\$20.00	\$1,260.00	\$12.00	\$756.00	\$504.00
618.61	UNIFORMED OFFICERS WITH VEHICLE	\$	10,000.00	\$1.00	\$10,000.00	\$1.00	\$10,000.00	\$0.00
618.7	FLAGGERS	HR	4,500.00	\$22.00	\$99,000.00	\$25.00	\$112,500.00	(\$13,500.00)
619.1	MAINTENANCE OF TRAFFIC	U	1.00	\$60,000.00	\$60,000.00	\$80,000.00	\$80,000.00	(\$20,000.00)
619.25	PORTABLE CHANGEABLE MESSAGE SIGN	U	4.00	\$10,000.00	\$40,000.00	\$8,000.00	\$32,000.00	\$8,000.00
621.1	RETROREFLECTIVE MEDIAN BARRIER DELINEATOR	EA	6.00	\$25.00	\$150.00	\$20.00	\$120.00	\$30.00
621.2	RETROREFLECTIVE BEAM GUARDRAIL DELINEATOR	EA	50.00	\$5.00	\$250.00	\$4.50	\$225.00	\$25.00
621.31	SINGLE DELINEATOR WITH POST	EA	75.00	\$40.00	\$3,000.00	\$38.00	\$2,850.00	\$150.00
621.32	DOUBLE DELINEATOR WITH POST	EA	5.00	\$50.00	\$250.00	\$42.00	\$210.00	\$40.00
622.1	STEEL WITNESS MARKERS	EA	50.00	\$30.00	\$1,500.00	\$25.00	\$1,250.00	\$250.00
622.2	CONCRETE BOUNDS	EA	20.00	\$400.00	\$8,000.00	\$300.00	\$6,000.00	\$2,000.00
625.2	CONCRETE LIGHT POLE BASES, TYPE B	EA	1.00	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$1,000.00
625.62	RESET/RELOCATE LIGHT POLES	EA	1.00	\$2,500.00	\$2,500.00	\$800.00	\$800.00	\$1,700.00
628.2	SAWED BITUMINOUS PAVEMENT	LF	170.00	\$3.00	\$510.00	\$1.25	\$212.50	\$297.50

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
628.3	SAWED PAVEMENT	LF	25.00	\$3.00	\$75.00	\$3.00	\$75.00	\$0.00
632.0104	RETROREFLECTIVE PAINT PAVE. MARKING, 4" LINE	LF	110,000.00	\$0.25	\$27,500.00	\$0.15	\$16,500.00	\$11,000.00
632.3104	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 4" LINE	LF	210.00	\$5.00	\$1,050.00	\$0.80	\$168.00	\$882.00
632.3108	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 8" LINE	LF	180.00	\$6.00	\$1,080.00	\$1.50	\$270.00	\$810.00
632.3118	RETROREFLECT. THERMOPLAS. PAVE. MARKING, 18" LINE	LF	70.00	\$10.00	\$700.00	\$4.50	\$315.00	\$385.00
632.32	RETROREFLECT. THERMOPLAS. PAVEMENT MARKING, SYMBOL OR WORD	SF	60.00	\$15.00	\$900.00	\$6.00	\$360.00	\$540.00
641	LOAM	CY	510.00	\$25.00	\$12,750.00	\$30.00	\$15,300.00	(\$2,550.00)
644.63	SHADED WETLAND BORDER MIX	LB	1.00	\$500.00	\$500.00	\$500.00	\$500.00	\$0.00
645.12	TEMPORARY MULCH	A	1.00	\$1,000.00	\$1,000.00	\$1,250.00	\$1,250.00	(\$250.00)
645.3	EROSION STONE	TON	300.00	\$30.00	\$9,000.00	\$28.00	\$8,400.00	\$600.00
645.42	TEMPORARY SLOPE STABILIZATION TYPE B (WILDLIFE FRIENDLY)	SY	15,800.00	\$2.10	\$33,180.00	\$1.25	\$19,750.00	\$13,430.00
645.44	TEMPORARY SLOPE STABILIZATION TYPE D (WILDLIFE FRIENDLY)	SY	7,200.00	\$2.20	\$15,840.00	\$1.35	\$9,720.00	\$6,120.00
645.51	HAY BALES FOR TEMPORARY EROSION CONTROL	EA	100.00	\$10.00	\$1,000.00	\$8.00	\$800.00	\$200.00
645.512	COMPOST SOCK FOR PERIMETER BERM	LF	2,400.00	\$4.00	\$9,600.00	\$4.00	\$9,600.00	\$0.00
645.531	SILT FENCE	LF	2,400.00	\$5.00	\$12,000.00	\$2.25	\$5,400.00	\$6,600.00
645.7	STORM WATER POLLUTION PREVENTION PLAN	U	1.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$0.00

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Item No.	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
645.71	MONITORING SWPPP AND EROSION AND SEDIMENT CONTROLS	HR	190.00	\$60.00	\$11,400.00	\$50.00	\$9,500.00	\$1,900.00
646.3	TURF ESTABLISHMENT WITH MULCH AND TACKIFIERS	A	5.00	\$2,500.00	\$12,500.00	\$1,900.00	\$9,500.00	\$3,000.00
647.1	HUMUS	CY	1,650.00	\$22.00	\$36,300.00	\$17.00	\$28,050.00	\$8,250.00
647.16	HUMUS, 6" DEEP	CY	300.00	\$25.00	\$7,500.00	\$14.00	\$4,200.00	\$3,300.00
670.0491	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$1,500.00	\$1,500.00	\$3,500.00
670.0492	CONSTRUCT & REMOVE TEMPORARY ACCESS ROAD	U	1.00	\$5,000.00	\$5,000.00	\$4,500.00	\$4,500.00	\$500.00
670.066	MAILBOX SUPPORT ASSEMBLIES	EA	10.00	\$250.00	\$2,500.00	\$150.00	\$1,500.00	\$1,000.00
670.0661	MULTIPLE MAILBOXES SUPPORT ASSEMBLIES	EA	3.00	\$500.00	\$1,500.00	\$260.00	\$780.00	\$720.00
670.104	TEMPORARY PORTABLE LIGHTING	U	2.00	\$5,000.00	\$10,000.00	\$4,000.00	\$8,000.00	\$2,000.00
670.715	SLUICE REHABILITATION	U	1.00	\$15,000.00	\$15,000.00	\$8,000.00	\$8,000.00	\$7,000.00
670.95	TEMPORARY SAFETY FENCE	LF	1,300.00	\$3.00	\$3,900.00	\$4.00	\$5,200.00	(\$1,300.00)
692	MOBILIZATION	U	1.00	\$180,000.00	\$180,000.00	\$160,000.00	\$160,000.00	\$20,000.00
697.11	INVASIVE SPECIES CONTROL AND MANAGEMENT PLAN	U	1.00	\$1,000.00	\$1,000.00	\$1,500.00	\$1,500.00	(\$500.00)
697.41	CRITICAL PATH METHOD (CPM) ELECTRONIC SCHEDULE	U	1.00	\$2,000.00	\$2,000.00	\$2,500.00	\$2,500.00	(\$500.00)
698.13	FIELD OFFICE TYPE C	MON	28.00	\$1,500.00	\$42,000.00	\$1,400.00	\$39,200.00	\$2,800.00
698.2	PHYSICAL TESTING LABORATORY	MON	14.00	\$600.00	\$8,400.00	\$875.00	\$12,250.00	(\$3,850.00)
699	MISCELLANEOUS TEMPORARY EROSION AND SEDIMENT CONTROL	\$	5,000.00	\$1.00	\$5,000.00	\$1.00	\$5,000.00	\$0.00

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Item No:	Description	Unit	Quantity	A-Bidder		PS&E		A-PS&E Difference
				Unit Price	Total	Unit Price	Total	
1010.15	FUEL ADJUSTMENT	\$	40,000.00	\$1.00	\$40,000.00	\$1.00	\$40,000.00	\$0.00
1010.2	ASPHALT CEMENT ADJUSTMENT	\$	20,000.00	\$1.00	\$20,000.00	\$1.00	\$20,000.00	\$0.00
1010.3	QUALITY CONTROL QUALITY ASSURANCE (QC/QA) ASPHALT	\$	38,000.00	\$1.00	\$38,000.00	\$1.00	\$38,000.00	\$0.00
					\$3,872,223.00		\$4,067,449.00	(\$195,226.00)



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

6/16/2015

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Peggy Johnson	
	PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: pjohnson@rowleyagency.com	
INSURED R D Edmunds & Sons, Inc. 221 Franklin Street Franklin NH 03235	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Firemen's Ins Co of Wash. DC	21784
	INSURER B: Acadia Insurance Company	
	INSURER C:	
	INSURER D:	
	INSURER E:	
	INSURER F:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL INSR	SUBR WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR			CPA000551931	3/3/2015	3/3/2016	EACH OCCURRENCE \$ 1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ 250,000 MED EXP (Any one person) \$ 5,000 PERSONAL & ADV INJURY \$ 1,000,000 GENERAL AGGREGATE \$ 2,000,000 PRODUCTS - COM/OP AGG \$ 2,000,000 \$
	GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input checked="" type="checkbox"/> PROJECT <input type="checkbox"/> LOC						
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> SCHEDULED AUTOS NON-OWNED AUTOS			CAA000549034	3/3/2015	3/3/2016	COMBINED SINGLE LIMIT (Ea accident) \$ 1,000,000 BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ Medical payments \$
	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR <input type="checkbox"/> EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE <input type="checkbox"/> DED <input checked="" type="checkbox"/> RETENTION \$ 0			CUA000983333	3/3/2015	3/3/2016	EACH OCCURRENCE \$ 5,000,000 AGGREGATE \$ 5,000,000 \$
A	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below		N/A	3A States: NH WPA000545133	3/3/2015	3/3/2016	<input checked="" type="checkbox"/> WC STATUTORY LIMITS <input type="checkbox"/> OTHER E.L. EACH ACCIDENT \$ 100,000 E.L. DISEASE - EA EMPLOYEE \$ 100,000 E.L. DISEASE - POLICY LIMIT \$ 500,000

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
Franklin 13928A - Intersection & roadway improvements on US Rt. 3 and Industrial Park Dr.

CERTIFICATE HOLDER State of NH DOT POB 483 Concord, NH 03302-0483	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Peggy Johnson/PAJ <i>Peggy A Johnson</i>



CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)
6/16/2015

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PRODUCER THE ROWLEY AGENCY INC. 139 Loudon Road P.O. Box 511 Concord NH 03302-0511	CONTACT NAME: Peggy Johnson	
	PHONE (A/C, No, Ext): (603) 224-2562 FAX (A/C, No): (603) 224-8012 E-MAIL ADDRESS: pjohnson@rowleyagency.com	
INSURED State of NH DOT POB 483 Concord NH 03302-0483	INSURER(S) AFFORDING COVERAGE	NAIC #
	INSURER A: Acadia Insurance Company	31325
	INSURER B:	
	INSURER C:	
	INSURER D:	
	INSURER E:	

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

INSR LTR	TYPE OF INSURANCE	ADDL SUBR INSD WVD	POLICY NUMBER	POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS
A	COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> Owners & Contractors Protective GEN'L AGGREGATE LIMIT APPLIES PER: <input type="checkbox"/> POLICY <input type="checkbox"/> PRO-JECT <input type="checkbox"/> LOC OTHER:		OCP467895467	7/22/2015	10/1/2017	EACH OCCURRENCE \$ 2,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$ MED EXP (Any one person) \$ PERSONAL & ADV INJURY \$ GENERAL AGGREGATE \$ 3,000,000 PRODUCTS - COM/OP AGG \$ OTHER \$
	AUTOMOBILE LIABILITY <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS					COMBINED SINGLE LIMIT (Ea accident) \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE (Per accident) \$ OTHER \$
	UMBRELLA LIAB <input type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED RETENTION \$					EACH OCCURRENCE \$ AGGREGATE \$ OTHER \$
	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N <input type="checkbox"/> N/A				PER STATUTE OTH-ER E.L. EACH ACCIDENT \$ E.L. DISEASE - EA EMPLOYEE \$ E.L. DISEASE - POLICY LIMIT \$

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (ACORD 101, Additional Remarks Schedule, may be attached if more space is required)
 Franklin 13928A - Intersection & roadway improvements on US Rt. 3 and Industrial Park Dr. - Contractor:
 R D Edmunds & Sons, Inc.

CERTIFICATE HOLDER State of NH DOT POB 483 Concord, NH 03302-0483	CANCELLATION SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.
	AUTHORIZED REPRESENTATIVE Peggy Johnson/PAJ <i>Peggy A Johnson</i>

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